

Successful liver and kidneys transplant following aortic dissection and subclavian artery rupture: A case report

Milad Gholizadeh Mesgarha¹, Sam Zeraatian Nejad Davani², Aisa Talebi³, Ali Saberi Shahrababaki³, Arash Pour Mohammad¹, and Yazdan Shafikhani¹

¹Iran University of Medical Sciences

²Hazrat-e Rasool General Hospital

³Shahid Beheshti University of Medical Sciences School of Medicine

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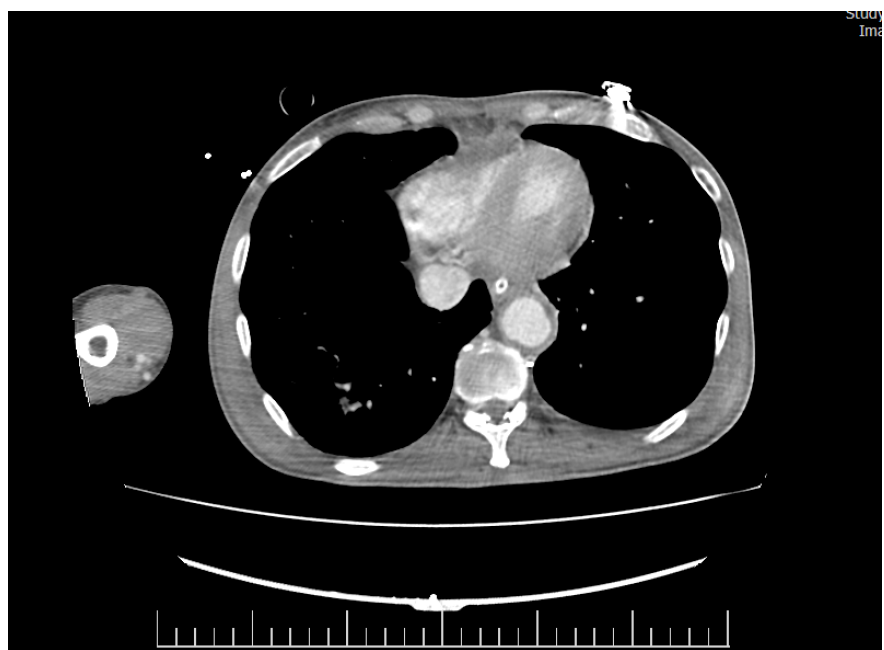
Abstract

Despite the increasing number of liver and kidney transplants, the number of awaiting patients for a proper donor is still exceeding. Therefore, the preservation of donor's organs is critically advocated. Herein, we presented a successful liver and kidneys transplant from a brain dead donor who was found preoperatively to have simultaneous aortic dissection and intramural hematoma, and additionally developed left subclavian artery dissection and perforation following sternotomy. This case experience highlights the key role of cardiac surgeons to preserve visceral organs by rapid repair of aorta and its branches perforation site and dissection which culminate in lifesaving organ donation.

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